

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: James A. Richter

ATTY'S DOCKET: 09793953-0039

SERIAL NO.:

GROUP ART UNIT:

FILING DATE: Concurrently Herewith

EXAMINER:

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER

HONORABLE COMMISSIONER OF PATENTS
WASHINGTON, D.C. 20231

S I R:

Submitted herewith is an Information Disclosure Statement for consideration in the above-identified application. This Information Disclosure Statement is submitted.

- X Within 3 months (1) of filing date of a national application; (2) of date of entry of the national stage as set forth in 37 CFR §1.491 in an international application; or (3) before the mailing date of a first Office Action on the merits, whichever occurs last. (No fee is required.)
- After the mailing date of a first Office Action but before (1) mailing of a final action under 37 CFR §1.113; or (2) mailing of a notice of allowance under §1.311, whichever occurs first.
- Payment for the fee set forth in 37 CFR §1.17(p) accompanies this submission
- The certification specified in 37 CFR §1.97(e) is made below. (No fee is required.)
- After the mailing of (1) a final action under 37 CFR §1.113; or (2) a notice of allowance under 37 CFR §1.311 whichever occurs first, but before payment of the issue. The certification specified in 37 CFR §1.97(e) is made below. The Commissioner hereby is petitioned to consider the Information Disclosure Statement accompanying this submission. Payment for the Petition fee set forth in 37 CFR §1.17(i)(1) accompanies this submission.
- The undersigned counsel for applicant(s) hereby certifies each item of information identified in the Information Disclosure Statement was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.
- The undersigned counsel for applicant(s) hereby certifies that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign Patent Office in a counterpart foreign application, or to the knowledge of the undersigned, after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of the statement.

— Payment for the fee set forth in 37 CFR §1.17(p) accompanies this submission by way of **American Express Account** in the amount of \$_____. Form 2038 is attached for that purpose; or

X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Account No. 19-3140. *A duplicate copy of this sheet is enclosed for this purpose.*

Very respectfully,

SONNENSCHN NATH & ROSENTHAL

By Kevin W. Guynn, Reg. No. 29,927
Kevin W. Guynn
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When phoning re this application,
please call (312) 876-2886

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to the Commissioner of Patents and Trademarks, Washington, D.C. on 7-21-03, 2003.

Tina M. Kiselka

**PATENT
IN THE UNITED STATES PATENT & TRADEMARK OFFICE**

APPLICANT: Richter (GROUP ART UNIT:
)
SERIAL NO.: (I hereby certify that this paper (along with any paper
) referred to as being attached or enclosed) is being
) deposited with the United States Postal Service as
FILED: Concurrently Herewith (First Class Mail in an envelope addressed to:
)
FOR: "PIPE FLOW STABILIZER" (Assistant Commissioner For Patents
) Washington, D.C. 20231
EXAMINER: ()
()
CASE NO.: 09793953-0039 (Date of Deposit:
)
(Tina M. Kiselka 7-21, 2003
) Tina M. Kiselka Date
()

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington D.C. 20231

Dear Sir:

The following information is submitted, pursuant to 37 CFR §§1.97-1.98 in accordance with Applicant's duty of disclosure under 37 CFR §1.56. This submission is not intended to constitute an admission that any patent, publication or other information cited herein is "prior art" as to the invention claimed. In accordance with 37 CFR §§1.97(g)-(h), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that other material information as defined by 37 CFR §1.56(a) exists.

Applicant submits herewith Form PTO 1449 listing the references cited in this Information Disclosure Statement. Applicant respectfully requests that the Examiner

- (1) initial each reference listed on the enclosed Form PTO 1449 indicating that the Examiner has considered and made those references of record in this application and
- (2) return a copy of the initialed Form PTO 1449 to Applicants. Copies of the references are also enclosed.

Respectfully submitted,

SONNENSCHN NATH & ROSENTHAL

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By: Kevin W. Guynn
Kevin W. Guynn
Registration No. 29,927

P.T.O. 1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF PRIOR ART CITED BY APPLICANT (use several sheets if necessary)					Docket No. 09793953-0039		Serial No.	
					Applicant James A. Richter			
					Filing Date Concurrently Herewith		Group Art Unit	
U.S. PATENT DOCUMENTS								
Examiner's Initials		Document Number	Date	Name	Class	Subclass	Filing Date If appropriate	
	AA	Re. 31,258	05/31/83	De Baun				
	AB	2,929,248	03/22/60	R.E. Sprenkle				
	AC	3,113,593	12/10/63	P.G. Vicard				
	AD	3,840,051	10/08/74	Akashi, et al.				
	AE	3,946,650	03/30/76	C. Culpepper, Jr.				
	AF	5,037,830	05/03/94	R. Welker				
	AG	5,309,946	05/10/94	P. Ligneul				
	AH	5,495,872	03/05/96	Gallagher, et al				
	AI	5,762,107	06/09/98	E. Laws				
	AJ	6,065,498	05/23/2000	D. Campau				
	AK	6,145,544	11/14/2000	Dutertre, et al				
FOREIGN PATENT DOCUMENTS								
		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
	AL							
	AM							
	AN							
	AO							
	AP							
	AQ							
	AR							
	AS							
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)								
	AT							
	AU							
	AV							
	AW							
Examiner			Date Considered					
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								

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U.S. PATENT DOCUMENTS								
Examiner's Initials		Document Number	Date	Name	Class	Subclass	Filing Date If appropriate	
	AAA	5,197,509	03/30/93	D. Cheng				
	AAB	5,323,661	06/28/94	D. Cheng				
	AC							
	AD							
	AE							
	AF							
	AG							
	AH							
	AI							
	AJ							
	AK							
FOREIGN PATENT DOCUMENTS								
		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
	AL							
	AM							
	AN							
	AO							
	AP							
	AQ							
	AR							
	AS							
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)								
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	AV							
	AW							
Examiner			Date Considered					
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								